

Distribution of Acetic Acid Between Two
Coexisting Phases--Nonaqueous and Aqueous, by
V. N. Kozlov and B. I. Smolenskiy, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 3, 1958,
pp 508-511.

Consultants Bureau

Sci - Chem

Apr 59

84,553

Automation of a Centreless Grinding Machine,
by A. G. Ivchenko, B. L. Smolenskiy, 3 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXIII,
No 3, 1962, pp 40-41.

PERA

Sci

Nov 62

216,41822

Typical Radioactive Isotope Laboratory, by
G. A. Gerasimov, P. I. Panasenko, P. A.
Shelenkiy, S. M. Shverts, 4 pp.

RUSSIAN, per, Zavod Rab, Vol XXIV, No 3, 1968,
pp 113-119.

Instru Soc of Amer

Sol

Apr 60

113, 112

Dielectric Polarization and Losses of Some Complex
Compounds, by G. A. Smolenskiy, A. N. Agranovskaya,
3 Pt.

RUSSIAN, per; Zhur Tech Fiz, Vol XXVIII, No 7,
1958, pp 1491-1493.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol XIII, No 7

Sci - Phys

Mar 58

83,097

Frequency and Temperature Dependences of the
Initial Permeability of Ferrites with the
Garnet Structure, by G. A. Smolenskiy, Chang
Tsung, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 11, 1961, pp 1414-1417.

CTT

Sci

Nov 62

217, 691

Antiferroelectric Properties of Some Solid
Solutions Based on $\text{PbMg}_{1/2}\text{W}_{1/2}\text{O}_3$, by G. A.
Smolenskiy, N. N. Krainik, A. L. Agranovskaya,
7 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III,
No 3, 1961, pp 981-990.

AIP
Sov Phys
Vol III, No 3

168,691

Sci. Collect. and Anti-Pero. Sec. by
G. A. Gholamov, 82 pp.

RUSSIAN, par. Uspekhi Fiz Nauk, Vol. LXII,
1957, pp. 41-69.

AEC/SCL-T-217

Sci - Phys
Mar 59

82,873

RECEIVED
U.S. DEPT. OF JUSTICE
JUN 10 1960

FBI - NEW YORK
FBI - ALBANY
FBI - BOSTON
FBI - CHICAGO
FBI - CINCINNATI
FBI - DENVER
FBI - HOUSTON
FBI - LOS ANGELES
FBI - MEMPHIS
FBI - MILWAUKEE
FBI - MINNEAPOLIS
FBI - MOBILE
FBI - NEW ORLEANS
FBI - OMAHA
FBI - PHOENIX
FBI - PORTLAND
FBI - RICHMOND
FBI - SAN FRANCISCO
FBI - SEATTLE
FBI - SPOKANE
FBI - TAMPA
FBI - WASHINGTON FIELD OFFICE
FBI - WASHINGTON METRO
FBI - WASHINGTON STATE
FBI - YAKIMA

TO DIRECTOR
FROM SAC, NEW YORK (100-108741) (P)
SUBJECT: JAMES EARL RAY, AKA; ILLINOIS
RE: NEW YORK TELETYPE TO BUREAU AND MEMPHIS
JUNE NINE LAST.

FOR INFORMATION OF THE BUREAU, THE FOLLOWING IS A SUMMARY OF THE INVESTIGATION CONDUCTED BY THE NEW YORK OFFICE ON JUNE NINE LAST:

ON JUNE NINE LAST, THE NEW YORK OFFICE RECEIVED A CALL FROM AN INDIVIDUAL WHO IDENTIFIED HIMSELF AS "JOHN DOE". HE STATED THAT HE HAD INFORMATION CONCERNING THE WHEREABOUTS OF JAMES EARL RAY. HE REQUESTED ASSISTANCE IN LOCATING RAY.

THE NEW YORK OFFICE IMMEDIATELY ADVISED THE BUREAU AND MEMPHIS OF THIS DEVELOPMENT. AT PRESENT, THE NEW YORK OFFICE IS ATTEMPTING TO LOCATE "JOHN DOE" FOR FURTHER INTERVIEW.

VERY TRULY YOURS,
SAC, NEW YORK

156,279

(FDD 24773)

Ferroelectric Properties of Solid Solutions in the
Barium Titanate-Strontium Titanate System, by
G. A. Smolenskiy, K. I. Rozgachev, 19 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXIV, No 10,
Moscow, Oct 1954, pp 1751-1760. RT-4020

CIA/FDD/U-7062

REC TR 2467

USSR

Sci - Physics

CIS 69/Jun 55

26,202

A New Piezo-Electric Substance, by G. A.
Smolenskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 70 (3), 1950,
pp 405-408.

~~RUSSIAN~~

Sci Museum Lib No 51/2650 - London
TR43/T1B
73875
P22134T

PIEC

Optical Spectra of Plasma Transitions in Solid Solutions
Containing the Systems (Ca, Sr) (Mg, Fe)O₂ and (Mg, Fe) (Mg, Fe)O₂
by G. A. Zolotarev, V. A. Isupov, A. I. Agapovskiy
pp. 2520-2534

RUSSIAN Sov. Amer. Tech. Phys. Vol XXVII, No 11, 1987
pp 2520-2534.

Amer. Inst. of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sov. - Russian
Tech. Phys.

On the Occurrence of Spontaneous Polarization in
Crystals, by G. A. Smolenskiy, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8,
pp 1777-1783.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

Jun 58

64,753

On the Thermodynamic Theory of Antiferroelectrics
by G. A. Smolenskiy, V. K. Kozlovskiy, 22 pp.

RUSSIAN, per, Zhur Eksptl i Teoret Fiz, Vol
XXVI, No 6, 1956, pp 684-696.

UKR/25/1 IE 448
SLA Tr R-739

Sci - Physics

Aug 57

50,584

Sci/Physics

C

Rochelle Salt Properties of Some Titanates and Zirconates
of Divalent Metals Having the Perovskite Structure, by G.
A. Smolenskiy.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XX, No 1, 1950.

AEC Tr 338

Jan cts

51

A11285

On the Thermodynamic Theory of Ferroelectricity
With a Perovskite Type Structure, by G. A.
Smolenskiy, R. E. Pasynkov, 17 pp.

RUSSIAN, per, Zhur Eksptl i Teoret Fiz, Vol
XXIV, No 1, 1953, pp 69-77.

SLA Tr R-738

Sci - Physics

50,583

Aug 57

High Dielectric Constants of Niobates and Tantalates
of Divalent Metals, by G. A. Smolenskiy, V. A.
Isupov, A. I. Agranovskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVIII,
No 2, 1956, pp232-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 3

51,581

Sci - Phys
Aug 57

The Theory of Ferroelectricity, by G. A. Smolenskii,
and R. E. Pasenkov.

Full translation.

RUSSIAN, per, Dok Ak Nauk SSSR, (USSR Academy of Sci-
ences, Reports), Vol LXXIX, No 3, 1951, pp 431-434.

AEC T: 1267

Scientific - Physics

*Bellevue Lib
E 181 A-8949*

Production et Propriétés Des Sels De Meta-Hydroxy-
tétryl, by D. Smolenski, S. Bogdal, B. Glowiak,
8pp
POLISH, per, French of Chemia, 1961, No 7,
DE 3-9
BTC TT-53-27334

D Smolenski

Sci - Biol
June 67

325,066

Onset of Spontaneous Polarization in
Lead Stannate and Lead Tantalate, by
G. A. Smolenskiy, A. I. Agranovskaya.
RUSSIAN, per, Doklady AN SSSR, Fizika,
Vol. 97, No 2, 1954, pp. 237-238.
IL (183)-69-409

Aug 69

389,565

G. A. SMOLENSKIY

Ferroelectric Subtraction Substitutional Solid
Solutions, by G.A. Smolenskiy, V.A. Isupov,
A.I. Agranovskaya.

RUSSIAN, per, Fiz Tver Tela, Vol I, No 10, 1959,
pp 1573-1582. 9661846.

ATIC MCL 472/1

Sci - Phys
Jun 61

155,549

Garnet-Type Structure Ferrimagnetics With High
Initial Permeabilities, by G. A. Smolenskiy,
Chang Tsung, E. S. Sher, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 6,
1961, pp 1808-1811.

AIP
Sov Phys-Solid State
Vol III, No 6

Sci

Jun 62

198,757

Ferroelectrics of the Oxygen-Octahedral Type
with Layered Structure, by G. A. Smolenskiy,
V. A. Isupov, A. I. Agranovskaya, 5 pp.

RUSSIAN, par. Fizika Tverdogo Tela, Vol III, No 3,
1961, pp 895-901.

AIP
Soviet Phys
Vol III, No 3

Sci

168, 725

Sep 61

Ferroelectric Phase Transformations in Solid Solutions of Perovskite Structure Formed in Some Binary Systems, by G. A. Smolenskiy. 11 pp.

RUSSIAN, per. Zhur Neorgan Khim, Vol I, No 6, 1956
pp. 1402-1412.

AEC-Tr-4587

Sci

Apr 63

340, 911

Thermodynamic Theory of Piezoferrromagnetism.
A. I. Mitsek and G. A. Smolenskiy, pp. 8

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 12,
1962, pp. 3581-3592

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 12

Sci

340,801

Jun 63

Concerning the Co-Existence of the Ferro-
Electric and Ferrimagnetic States, by G. A.
Smolenskiy, V. A. Isupov, 5 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 11, 1961, pp 1345-1350.

CTT

Sci

Nov 62

Influence of Electron Diffusion on the Radio-
frequency Dispersion of the Magnetic Permeability
of Ferrites with a Garnet Type Structure, G. A.
Smolenskii, Chzhan Tszun, A. K. Stankevich, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2,
1961, pp 663-666.

AIP
SOV Phys-Solid State
Vol III, No 2

166, 339

Sci
Aug 61

Ferroelectrics With Diffuse Phase Transitions, by G. A. Smolenskiy, V. A. Isupov, A. I. Agranovskaya, 11 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11, 1960, pp 2906-2918.

AIP
Sov Phys - Solid State
Vol II, No 11.

Sci

Jun 61

158,537

Dielectric Polarization of Some Complex Compounds.
by G.A. Snolenskiy, A.I. Agranovskaya.

RUSSIAN, per, Fiz Tver Tela, Vol I, No 10, 1959.
9661846. *pp 1562-1572*

ATTC MCL 472/1

Sci - Phys
Jun 61

155,545

3
Ferrites of divalent metals, by G. A. Smolenski

RUSSIAN, per Doklady Akademii Nauk (USSR), Vol LXXVIII,
No 5, 1951, pp 921-924.

~~Bell Telephone Tr. 3373~~

G. A. Smolenski Ser Mus Lib No 52/2035

11/13/51
27/3/51 *See REC-1572* *A127*

Ferroelectric Properties of Some Solid Solutions,
G. A., Smolenskii, M. A. Karamyshev, and K. S.
Rozgachev,

Full translation.

RUSSIAN, Dok Ak Nauk SSSR, Vol ^{LXXIX} 79, No 1, USSR,
1951, pp 53-56.

AEC Tr 1156

Scientific - *Physics*

Mar 52 CTS

A-4859

Ferroelectric Properties of Solid Solutions of
Barium Zirconate in Barium Titanate, by G. A.
Golikov (Sokolov), N. P. Tarutin, N. P.
Grudstein, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz., Vol XIV, 1954,
pp 1584-1593.

CC T-13178

AEC Tr 2625

40,485

Sci - ~~Electricity, Chemistry~~, Physics
Nov 56 CTS

Survey of Some of the Results of Recent Investigations
of Ferroelectric Materials, by G. A. Smolenskiy, 31 pp

RUSSIAN, per, Iz Ak Nauk Ser Fiz, Vol XXI, No 2,
1957, pp 235-265.

Columbia Tech *TRAIL*

Sci - Physics
May 58

62,991

Dielectric Properties of $\text{BaTiO}_3\text{-PbTiO}_3$ Solid
Solutions, by G. A. Smolensky, A. I. Agmonovskiy,
N. N. Korotkiy

Radio Engng. Electron. Phys., Vol. 17, No. 1,
1972, p. 55.

REF ID: A1

Chemistry

CLASS

Dept of Interior

707, 257, 11281-5745

Further Economy of Adhesives in the Plywood
Industry, by K. Smolenskiy.

RUSSIAN, par, Derevoob Prom, Vol V, No 10,
1956, pp 9-19.

CSIRO 3803

USSR
Econ
Aug 62

207,235

Sugar Content in the Blood and Spinal
Fluid in Closed Trauma of the Brain,
by M. L. Smolenskiy and V. N. Matveyeva

RUSSIAN, no per, Voenno Med Zhur,
No 11, Moscow, Nov 1958, pp 48-50

US JPRS 1249-W

Sci - Med

Feb 59

81,386

Use of Steel Molds (in Conjunction With Sand
Cores) for Large Steel Castings, by S. I.
Smolenskiy, N. N. Guglin, G. F. Zasetskiy.

RUSSIAN, per, Lit Proiz, No 3, 1959, pp 23-26.

HB 4849

Sci - Min/Met

Feb 61

145, 048

Preparation of Foaming Agents and Organic Solvents
From Acid Wood Tars, by V. N. Kozlov, V. B.
Smolensky, V. M. Arashkevich, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 9,
USSR, Sep 1953, pp 995-999.

Consultants Bureau

Scientific - Chemistry

Dec 54 CT8

19, 711

Device for Automatic Connection of Dial to Opposite
S ts of the ATS VRS of Different Systems, by
V. P. Smolenskiy, 10 pp.

RUSSIAN, per, Vest Svyazi, No 2 (275), 1963.

JPRS 19353

Sec1 - *Elec*
Comm.
Jun 63

231,691

Methods of Estimating the Degree of Experimental
Atherosclerosis, by V. S. Smolenskiy, 2 pp.

RUSSIAN, per, Byul Ekaper i Med, Vol XLIX, No 6,
1960, pp 111-112.

CB

Sci

Feb 61

138,592

Record 124444 in 124444, Vol. 1, No. 1, 1961.
Encl. 124444, Vol. 1, No. 1, 1961.
XXXXXX, Vol. 1, No. 1, 1961.
ep 55-100.

JPRS 5588

Set - Med

Oct 60

124444

A Case of Cystadenoma Papillare of the Thyroid
Gland, 27 Years Observation, by F. Smoler, 13 pp.

GERMAN, per, Beiträge zur Klinischen Chirurgie,
(Brun's), Vol XXXI, 1901, pp 99-116.

SLA, 11/14/56
NIH 5-36

37,355-

Scientific - Medicine
Aug 1956 CTS/dex

S-460/60

(NY-4375)

On Atherosclerosis of Systemic Circulation Arteries
in Patients With Chronic Nontubercular Pulmonary
Diseases, by V. S. Smolenskiy, 8 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXII, No 4,
1960, pp 38-43.

JPRS 5338

Sci - Chem

Aug 60

124, 126

The Horizontal Dropping Mercury Electrode (With
a Vertical Face), by I. Smoler.

CZECH, per, Chem Zvesti, Vol VIII, No 10,
1955, pp 867-877.

ATS CJ-1995

Sci - Chem

Jan 60

105,692

I-27/64

Camouflage, by Wolfgang Smolitzk, 72 pp.

GERMAN, 5k, Tarnung, 1962, 175 pp.

*JPRS/SPECIAL/SF-3128

EEUF - Germany

Mil

Apr 64

Isotopic Exchange Between Benzylmercury Bromide and
 ^{203}Hg Mercuric Bromide, by O. A. Reutov,
T. A. Smolina, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 1, 1962, pp 119-123.

Cleaver-Hume Press Ltd.

Sci
Nov 62

216,409

Bertrandite From Kounrad Granite Massif in Central
Kazakhstan, by P. V. Chukrov, Smoliaginova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CVII, No 7,
1956, pp 579, 580.

Dept of Interior
US Geological Survey
Denver Branch Lib
Denver, Col

S&S - ~~Earth~~ Geophysics
Jan 61

136,063

Bavenite in the Skarns of the Batystau Deposit,
by N. N. Smolianinova, V. A. Moleva.

RUSSIAN, ~~ENG.~~ Ak Nauk SSSR, 1959, pp 275-278.

Dept of Interior
QE3 E57 No 64

191,489

Sci - Geophys

Apr 62

The Effect of High Altitude on the Protein Composition
of Human Blood, by E. P. Smolichev, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 10, 1960, pp 78-81.

CB

Sci

Jul 61

157,487

Electrophoretic Study of the Dynamics of Inclusion
of Methionine (S^{35}) in Protein Fractions of the
Blood Serum of Rabbits on Exposure to Massive Doses of
Beta-Radiation, by Ye. P. Smolichev, 6 pp.

RUSSIAN, per, Trudy Vses Konfer Med Radiol,
Eksper Med Radiol, Moscow, 1957, pp. 1-6.

AEC Tr 3661

Oct 59

(TDD 25/36)

The Permeability of Human Skin to Carbonate and Bicarbonate Ions, by I. A. Oyvin, Ye. P. Smolichov, 8 pp.

RUSSIAN, three-no per, Dok Ak Nauk SSSR, Vol XCIX,
Moscow, 1954, pp 869, pp 869-872.

CIA/FDD U-8195

35,001

USSR

Sci - Medicine, Neurophysiology, ~~hematology~~
hematology

May 56

45
Patterns of Serum Protein in Cases of Chronic
Lead Intoxication, by Z. Piontowski, R. Szewcuk,
6 pp.
POLISH, par. Polski Tygodnik Lekarski, Vol XVII,
No 18, 1963.
OTS 63-11409/4
PL-480

Sci - Biol & Med Sci
Apr 64

257,373

Complex Automation of the Aluminum Hydroxide
Calcination Processes in Rotating Furnaces, by
V. I. Gumarov, A. M. S. Shapilin, 6 pp.

RUMBIAN, par, Tsvetnye Metally, Vol. II, No 9,
1961, pp 64-69.

PS

Sci

Nov 62

217,272

Interrelations Between Carbohydrate and
Nitrogen Metabolism of the Oak Silkworm
Pupa During Metamorphosis, by A. N. Smolin,
N. F. Pravdina, 4 pp.

RUSSIAN, per, Biokhim, Vol. XXIII, No 6, 1958,
pp 819-823.

Consultants Bureau

Sci - Biol, Chem
Jul 59

91, 278

The Study of Trehalose Metabolism in the Organism
of the Oak Silkworm, by T. A. Egorova and A. N.
Smolin, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXVII, No 5, Sep-Oct
1962, pp. 822 - 827

GB

Sci.

Aug 63

342,311

Some Problems in the Use of Airplane Skis, by
A. P. Smolin, 11 pp.

RUSSIAN, per, Vest Vozdush Flota, Vol XXI, No 11,
1938, pp 67-77.

Sci Tr Center RT-1198

USSR
Scientific - Aeronautics
Military - Airplanes

Jul 54 CTS

A11286

16, 020

KOZIOV, V. V., and SMOLIN, D. D.,

Investigation of the Anthraquinone Series. XVI. On
1,8-Mercury-Containing Unsymmetrical Compounds of
Anthraquinone

Zhur Obshch Khim, Vol XIX, No 5, 1949 (May), pp 849-
854

Consultants Bureau Translation

A 1007

A Laboratory Apparatus for the Production
of Ketene on a Large Scale, by D. D. Smolin,
P. P. Kravtsov and A. P. Sholdinov, 6 pp

RUSSIAN no per Zhur Prik Khim Vol XXIV No 5
USSR, May 1951, pp 547-551

Consultants Bureau Vol 25 1951

1-156

... of Some 7-Substituted 8-Hydroxy-2-naphthol
... and the Physico-chemical Properties
... Complex-forming Properties of ...

D. G. Gorbunov, E. I. Nikonorova

... Chem. Abstr. 1963, 57:18-3422

67

240, 462

244

244 (2)

The Appearance of Asymmetry in the Electro-
encephalogram of the Cerebral Hemispheres
After Unilateral Injury of the Lungs, by
L. B. Ekolin, 5 p.

RUSIAN, per, Byul Ekspier Bio Med, 1959,
Vol XLVII, No 5, pp 47-50.

CB

Ref
Jan 60

105,113

The Origin of the "Spontaneous" Electrical
Activity of the Frog Brain, by L. N. Smolin,
4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LII,
No 12, 1961, pp 17-22.

CB

Sci
Sep 62

210,642

Application of the Method of Electric Transport to
the Study of Metals and Alloys, by M. D. Smolin,
I. N. Frantsevich, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 7,
1961, pp 2115-2122.

AIP
Sov Phys - Solid State
Vol III, No 7

201,6871

Sci
Jun 62

INVESTIGATION OF THE EFFECT OF TEMPERATURE ON
THE MIGRATION OF ELEMENTS IN ALLOYS OF REFRACTORY
METALS, BY N. D. SHOLIN, I. N. FRANTSEVICH,
6 PP.

RUSSIAN, PER, DOD AK NAUK SSSR, VOL CXXXVI,
NO 1, 1961, PP 61-63.

JPRS 17955

SCI - M/M
MAR 61

224,374

The Mobility of Chromium Atoms in a Nickel Chromium Alloy Under the Influence of a Constant Electric Field by D. F. KALINOVICH, I. I. KOVENSEY, M. D. SMOLIN, 4 p

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 1, 1960, pp 42-46.

PP

165, 527

Sci

Aug 61

On S. V. Moskalova's Transformist Ideas of the
Genesis of Ultrabasites and Gabbroids, by P. P. Smolin. 55

RUSSIAN, per, Izvestiya Akademii Nauk SSSR.

Seriya Geologicheskaya, No 9, 1964, pp 100-105.

NLU RTS 2855

P. P. Smolin

Sci - Earth Sci

Sept. 67

340,394

Principles of a Rational Classification of
Metamorphosed Carbonate Rocks, by P. P. Smolin,
15 pp.

RUSSIAN, per. Iz Ak Nauk SSSR, Ser Geol, No 12,
1959, pp 36-53.

AGI

Sci

Jul 61

161, 218

Iron-Free Talcites From Kirgiteisk, by
N. L. Polyakova, P. P. Smolin, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVII,
No 9, 1960, pp 28-32.

CB

Sci

Aug 62

209,813

Alcaeus Pegmatites and the Absolute Age of
Post-jurassic intrusions in the Aldan, by
P. P. Smolin, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,
No 1, 1960, pp 45-49.

Amer Geolog Inst

Sci

132, 554

Nov 60

Main Features of Metamorphic Zonation at the Contact
Between the Post-Triassic Subbaltic Intrusives and
the Cambrian Dolomites of the Aldan Plateau, by
P. N. Smolin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 1,
1958, pp 155-158.

CB

Sci
Nov 59

101,004

In the Navy Aviation School, by V. Smolin, 4 pp.
UNCLASSIFIED

RUSSIAN, pp, Sovet Aviatsiya, No 204, Aug 1957, p 1
Encl to IR-1460-58, AF CIN-1A1.

AF 1181698

USSR
Mil
Jul 58

66,670

Super Aero 45, by V. Smolin, 15 pp.

RUSSIAN, per, Grazhdan Aviatsiya, No 9, 1958,
pp 22-26.

ACSI H-6083

72453

118,691

USSR
Econ
Sci - Aero
Jun 60

Against Formalism in Competition, by O. Chaplinskiy,
V. Smolin, 8 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 6, 1962
9667742

FTD ST-62 6

Sci

63

237,498

Eliminating the Runaway of the Propeller on the IL-24
Passenger Aircraft, by V. Smolin, 8 pp.

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 4, Vol XV,
April 1958, pp 29-30. CIA 64-1142

ATTC F-TS-9674/V

Sci - Aero
Mar 59

82, 857

Thirty-Two World Records, by V. N. Smolin, 13 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 10, 1961.
9677115

FTD-ST-61-9

USSR
Mil
18 Jun 62

200,539

A Party Man, by V. N. Smolin, 7 pp.

RUSSIAN, per, Vest Voz Flot, No 2, 1959, pp 18-23.
649524

ATTC

USSR

Mil

Oct 59

99.9.75

From the First Approach, by Lt. Col. V. S. Smolin,
2 pp.

RUSEYAN, G pp, Krasnaya Zvezda, No 243, 24 Oct 1956,
p 2, Encl to ~~IR-1134-57~~ IR-1134-57. 7 Feb 1957, /FOIN-1/1.

AF 1076894

45, 529

USSR
M11

Mar 57

Crystallization of Hillebrandite Under Hydro-
thermal Conditions, by G. P. Stavitskaya, Yu. I.
Smolin, N. A. Toropov, E. A. Porai-Koshits, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2-5,
1959, pp 616-618.

CB

Sci
Aug 60

124,218

Investigation of Ground and Polished Glass Surfaces and of Some Polishing Powders by Means of an Electron Microscope, by Yu. I. Smolin, A. I. Korelova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Ser Fiz, Vol XXIII, No 6, 1959, pp 738-740.

Columbia Tech

Sci

Aug 60

124, 312

The Laboratory for Antibiotics and Microbiology 85
Change in Microflora During Cold Storage of Fish,
by L. N. Smolina.

RUSSIAN, par. Scientific Research and Design
Institute for the Mechanization of the Fishing
Industry, Vol 3, 1963.

Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

Sci-Chem
Jan 64

L. N. Smolina

348.574

The Family System NaClO₂ - Ba(ClO₂)₂ by
P. A. Zinov'yev, L. I. Chudinova, L. P. Smolina
22 pp. UNCL

RUSSIAN, per, Zhur Neorg Khim, No 1, 1956,
pp 1850-1856.

Picatinny Arsenal Tr 51

OTIA 4348

Sci - Chem
Oct 59

100,274

Mechanism of the Conversion of α -Acylamino- β -hydroxypropiophenones into the Corresponding Benzoylacetyls. II. Synthesis and Cleavage of α -Benzenesulfon-amidoacrylophenones, by V. A. Mikhalev, M. I. Dorokhova, N. E. Smolina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11, 1960, pp 3714-3717.

CB

177,976

Sci.

Oct 61

pyrene as a raw material for the manufacture of
anthomycin and levomycetin, 1. The Synthesis
of n-Nitro- α -Acylaminoacetophenones,
V. W. A. Mikhalev, M. I. Dorokhova, N. E. Smolina,
M. Zhelokhovtseva, A. P. Skoldinov, A. I.
vanov, A. P. Arendaruk, M. I. Galchenko,
A. Skrodunov, D. D. Saklin, 3 pp.

REESTAN, per, Antibiotiki, Vol IV, No 2,
959, pp 21-23.

CB

164,468

c1
ng 61

The Mechanism of the Conversion of α -Acylamido-
 β -hydroxypropiophenones to the Corresponding
Benzoylacetyls. I. Synthesis and Cleavage of
 α -Benzenesulfonamido- and
 α -Benzenesulfomethylamido- β -
hydroxypropiophenones, by V. A. Mikhalev,
M. I. Dorokhova, N. E. Smolina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3488-3492.

CB

Spi
Oct 60

130,646

Isotope Exchange Between Substituted
Benzylmercury Bromides and Mercuric Bromide
Labeled With the Radioactive Isotope, by
T. A. Smolina, V. A. Kalyavin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,
No 2, 1961, pp 389-392.

CB

Sci

200, 781

Jun 62

Advances in the Field of Micro-Wave Ferrites and
Ferrite Components, in Poland, by Adam Smolinski,
8 pp.

POLISH, per, Przegląd Elektroniki, No 2, 1961,
pp 211-218.

ACEX I-1372-A
ID 2198523

Sol - Min/Metal

198, 216

31 May 62

Concerning a New Quantitative Characteristic of
Reliability, by Dr. L. Smolitskiy, P. A. Chukreyev,
10 pp.

RUSSTAL, per, Radiotekhnika, Vol. XV, No 8, 1960,
pp. 14-30.

PP

Sci
Apr 61

146,567

Generalization of a Criterion for Checking
the Interpretation of Gravity Observations,
by Kh. L. Smolitskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CVI, No 2,
1956, pp 237, 238. *CI R 6-1987*

ATIC MEL-33/V

Sci - Geophysics

Aug 59

94, 588

The Binary System $\text{NaClO}_4\text{-Ba}(\text{ClO}_4)_2$ by A. A.
Zinov'yev, L. I. Chudinova, L. P. Smolina, 10 pp.

RUSSIAN, per, Zhur Georg Khim, No 1, 1956,
pp 1850-1856. 649547

51

Picatinny Arsenal Tr 1
GTIA 4348
FDD/X-3657

Sci
Nov 59

109,502

(NY-3098).

A Comparison of Systems' Reliability in the
Case of Redundancy in Individual Components and
the System as a whole, by Kh. L. Smolitakiy, P. A.
Chukreyev, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Energetika i Avtomatika, No 3, 1959, pp 176-178.

JPRS-2007-N

USSR
Sci - Electronics
Nov 59

101, 557

Physicochemical Investigation of Some Systems Con-
taining Triethylaluminum and its Derivatives, by
A. I. Goryevskiy, Sh. S. Shchegol', Z. S. Smolijan
& PP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^{VI} CIA, No 1,
1958, pp 101-103.

Consultants Bureau

Sci - Chem

May 59

87,031